\_\_\_\_\_

Tennessee (contd.)

C1 TypB - Ckt Sw Trunk Ckt Swt Trunk-VG

(1040)

General Subscriber Services Tariff Section A3

Access Services Tariff Section E6

FCC Number 1 Section 6

Alternate Routing

(1041)

Alternate Routing

B/C

Access Services Tariff Section E6

FCC Number 1 Section 6

Answer Supv'n Line Side Answer Supervision

(1042)

BSE

General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

FCC Number 1 Section 6

Automatic Callback

(1043)

Repeat Dialing

CNS

General Subscriber Services Tariff Section A13

Automatic Recall

Call Return

(1044)

CNS

General Subscriber Services Tariff Section A13

Call Detail Recrd'g Rpts Call Detail Information

(1045)

(1046)

BSE

General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

CFBL Intraswitch

CFBL (Intraswitch)

CNS

General Subscriber Services Tariff Section A13

CFBL Interswitch

(1047)

CFBL (Interswitch) CNS

(1048)

CFBL/DA Cust Act/Deact Cust Control of CF BL/DA

CNS

General Subscriber Services Tariff Section Al3

General Subscriber Services Tariff Section A13

CFBL/DA Cust Fwd to No. (not available)

(1049)

XXX NOT TARIFFED

CFDA Intraswitch

(1050)

CFDA (Intraswitch)

CNS

General Subscriber Services Tariff Section A13

Troduct Name and latter intolliation lage, to

Tennessee (contd.)

CFDA Interswitch

CFDA (Interswitch)

(1051)

General Subscriber Services Tariff Section A13

CF Mult Sim Call Intersw CF BL/DA/Vari Mult Sim

(1052)

CNS

CNS

General Subscriber Services Tariff Section A13

CF Variable

Call Forwarding Variable

(1053)

CNS

General Subscriber Services Tariff Section Al3

CF Var Act w/o Crtsy Cal RACF (Act w/o Crtsy Call

(1054)

CNS

General Subscriber Services Tariff Section A13

CF Var Remote Act/Cntrol RACF (Rem Act/Cntrol)

(1055)

CNS

General Subscriber Services Tariff Section A13

Call Waiting Cancel

(1056)

Call Waiting

CNS
General Subscriber Services Tariff Section Al3

Clld DN Deliv via DID

(1057)

Direct Inward Dialing

BSE

General Subscriber Services Tariff Section A12

FCC Number 1 Section 6

Flexible ANI

(1058)

ANI BSE

Access Services Tariff Section E6

FCC Number 1 Section 6

Clld DN Deliv via 900NXX (not available)

(1059)

XXX

NOT TARIFFED

Cllg Bllg Num Deliv FG B Call Num Info-ANI/FGB

 $(10\bar{6}0)$ 

BSE

Access Services Tariff Section E6

FCC Number 1 Section 6

Cllg Bllg Num Deliv FG D ANI

(1061)

BSE

Access Services Tariff Section E6

Tennessee (contd.)

Coin Phone Post Dial Coin Telephone

(1062)

BSA

General Subscriber Services Tariff Section A7

Cllg DN Del via BCLID Call Tracking-BCLID

(1063)

BSE

General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

FCC Number 1 Section 6

Cllg DN Deliv via ICLID Caller ID

(1064)

CNS

General Subscriber Services Tariff Section A13

Cxr Select on Rvrs Charg 800 Service

(1065)

BSA

General Subscriber Services Tariff Section A19

FCC Number 1 Section 6

Cust Originated Trace

(1066)

Call Tracing

CNS

General Subscriber Services Tariff Section A13

DID Trunk Queuing

(1067)

(not available)

XXX

NOT TARIFFED

Distinctive Ringing Call Selector

(1068)

CNS

General Subscriber Services Tariff Section A13

Dist Ring Term Screen

(1069)

RingMaster

CNS

General Subscriber Services Tariff Section A13

Hot Line

(1070)

Hot Line

CNS

General Subscriber Services Tariff Section Al3

Make Busy Key

(1071)

Sub Trans/Brk Rotary

B/C

General Subscriber Services Tariff Section A14

Access Services Tariff Section E6

FCC Number 1 Section 6

Message Desk (SMDI)

(1072)

SMDI (Smpl Msg Dsk Intr)

BSE

General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

REFERENCES FOR ALL	STATES, ALL PRODUCTS	(contd.) Status Date: JAN	1/01/02
Service Name	Product Name an	nd Tariff Information Page	e:109

Tennessee (contd.)

MWI ATR Audible Msg Wtg Msg Wtg Ind-Audible

CNS

BSE

(1073)

General Subscriber Services Tariff Section A13

MWI ATR Visual Msg Wtg Stat Msg Waitng Lamp Ind CNS

(1074)

General Subscriber Services Tariff Section A12

MWI Activation (Audible) SMDI (MWI Act Audible)

(1075)

General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

FCC Number 1 Section 6

MWI Activation (Visual) SMDI (MWI Act Visual)

(1076)

BSE

General Subscriber Services Tariff Section A12

Multiline Hunt Group (1077)

Multiline Hunt Groups

B/C

General Subscriber Services Tariff Section A3

Access Services Tariff Section E6

FCC Number 1 Section 6

MLHG CO Announcements

(1078)

Multiline Hunt Oueuing

BSE

General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

FCC Number 1 Section 6

MLHG Access to Each Port MLHG (Indivdual Access)

(1079)

B/C

General Subscriber Services Tariff Section A3

Access Services Tariff Section E6

FCC Number 1 Section 6

MLHG Overflow

(1080)

Multiline Hunt Groups

B/C

General Subscriber Services Tariff Section A3

Access Services Tariff Section E6

FCC Number 1 Section 6

MLHG UCD Line Hunting

(1081)

Uniform Call Distribtn

B/C

Access Services Tariff Section E6

FCC Number 1 Section 6

MLHG UCD With Queuing

(1082)

Multiline Hunt Queuing

BSE

General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

Tennessee (contd.)

Rev Bllg On Ckt Acc Uniform Access Number

BSE

(1083)

General Subscriber Services Tariff Section A13

Selective Call Forward'q Preferred Call Fwd'ing

(1084)

General Subscriber Services Tariff Section A13

Selective Call Rejection Call Block

(1085)

General Subscriber Services Tariff Section A13

Shared Speed Calling

(not available)

(1086)

XXX

NOT TARIFFED

Speed Calling

Speed Calling

CNS

(1087)

General Subscriber Services Tariff Section A13

Tandem Routing

(1088)

Cust Svc Area(Tndm Rout)

BSE General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

FCC Number 1 Section 6

Three Way Call Transfer User Transfer

(1089)

B/C

General Subscriber Services Tariff Section A12

Access Services Tariff Section E6

FCC Number 1 Section 6

Unif 7D Acc Num RCF

(1090)

(not available)

XXX

NOT TARIFFED

(1091)

Unif 7D Acc Num Overlay Unif Acc Num (7D Acc Num)

General Subscriber Services Tariff Section A13

Access Services Tariff Section E6

FCC Number 1 Section 6

Warm Line

(1092)

Warm Line

CNS

CNS

General Subscriber Services Tariff Section A13

CFDA After CW

(1093)

CFDA (CFDA after CW)

General Subscriber Services Tariff Section A13

Tennessee (contd.)

Faster Signaling-DID

Faster Signaling on DID

(1094)

General Subscriber Services Tariff Section A12

Access Services Tariff Section E6

FCC Number 1 Section 6

Cut Off On Disconnect

(1095)

Voice Grade Line-Cir.Swt

BSA

General Subscriber Services Tariff Section A3

Access Services Tariff Section E6

FCC Number 1 Section 6

Route Diversity

(1096)

Route Diversity

B/C

General Subscriber Services Tariff Section A5

Access Services Tariff Section Ell

FCC Number 1 Section 11

Route Diversity

(1096)

Route Diversity

B/C

Private Line Tariff Section B5

Name of Calling Party Caller ID Deluxe

(1097)

General Subscriber Services Tariff Section A13

Number Acc for Multi Loc ZipConnect

(1098)

General Subscriber Services Tariff Section A134

InterSwitch-SMDI

(1099)

I-SMDI

BSE

General Subscriber Services Tariff Section A13

FCC Number 1 Section 6

Moved to 1094

(4001)

Moved to 1094

MOVED TO NATIONAL SVC

(4002)

Surrogate Client Number Surrogate Client Number

General Subscriber Services Tariff Section Al3

Access Services Tariff Section E6

FCC Number 1 Section 6

(4003)

Trunk Side Acc Facility Trunk Side Acc Facility

BSA

General Subscriber Services Tariff Section A3

Tennessee (contd.)

Access to Ordr Entry Sys Adm Mgmt Svc(Ordr Entry)

B/C

(4004)

General Subscriber Services Tariff Section A29

Access Services Tariff Section E13

FCC Number 1 Section 13

Clld/Cllg Nmbr Info-ANI Auto Number ID (ANI)

(4005)

BSE

General Subscriber Services Tariff Section A13

Custom Service Areas

(4006)

Custom Service Areas

BSE

General Subscriber Services Tariff Section Al3

(4007)

Multiplexing-Digital DS1/DS0 DS3/DS1 Multplxr

B/C

Private Line Tariff Section B7 Access Services Tariff Section E7

FCC Number 1 Section 7

Moved to 1096

(4008)

Moved to 1096

MOVED TO NATIONAL SVC

User Initd Diagnostics

(4009)

Adm Mgmt Svc(Inc Usr Dia

B/C

General Subscriber Services Tariff Section A29

Access Services Tariff Section E13

FCC Number 1 Section 13

(4010)

Unif Acc Numb-Bus Lines Uniform Acc Number (UAN)

General Subscriber Services Tariff Section A13

Dialed Num ID/INWATS-DID 800 Service to DID Svc

(4011)

B/C

General Subscriber Services Tariff Section A19

Access Services Tariff Section E6

FCC Number 1 Section 6

Third Numb Bill Inhibitd Billed Number Screening

(4012)

B/C

NOT TARIFFED

Priority Service Install Expedited Order

(4013)

B/C

General Subscriber Services Tariff Section A4

Access Services Tariff Section E5

Tennessee (contd.)

Moved to 1037

Moved to 1037

(4014)

MOVED TO NATIONAL SVC

DS0-B Subrate Multiplxr DS0-B Interface

(4015)

General Subscriber Services Tariff Section A29

Access Services Tariff Section E7

FCC Number 1 Section 7

Traffic Data Reports

(4016)

Network Usage Info Svc

BSE

B/C

General Subscriber Services Tariff Section A32

(4017)

CFDA to DID Intraswtch CFDA(Incl CFDA to DID)

CNS

General Subscriber Services Tariff Section A13

Call Waiting

(4018)

Call Waiting

CNS

General Subscriber Services Tariff Section A13

Remote Call Forwarding Remote Call Forwarding

(4019)

CNS

General Subscriber Services Tariff Section Al3

Three Way Calling

Three Way Calling

(4020)

General Subscriber Services Tariff Section A13

Switched 56 Kilobit Svc AccuPulse

(4021)

BSA

General Subscriber Services Tariff Section A29

FCC Number 1 Section 6

Moved to 1062

(4022)

Moved to 1062

MOVED TO NATIONAL SVC

(4023)

Monthly Call Detail Rec Call Detail Information

General Subscriber Services Tariff Section A13

Name of Calling Party

(4024)

Caller ID Deluxe

CNS

General Subscriber Services Tariff Section Al3

Moved to 1098

(4025)

Moved to 1098

MOVED TO NATIONAL SVC

Tennessee (contd.)

Call Transfer On DID

(4026)

Call Transfer On Did

BSE

General Subscriber Services Tariff Section A12

Frame Relay Service Frame Relay Service

(4027)

BSA

General Subscriber Services Tariff Section A40

Access Services Tariff Section E21

FCC Number 1 Section 21

AIN Alternate Routing

(4028)

CrisisLink

B/C

General Subscriber Services Tariff Section A34

AIN Term Data Co/Cus Rt AdWatch Service

(4029)

CNS

General Subscriber Services Tariff Section A34

ATM Service

(4031)

ATM Service

BSA General Subscriber Services Tariff Section A40

Access Services Tariff Section E21

FCC Number 1 Section 21

ADSL Service

(4032)

ADSL Service

BSE

FCC Number 1 Section 7

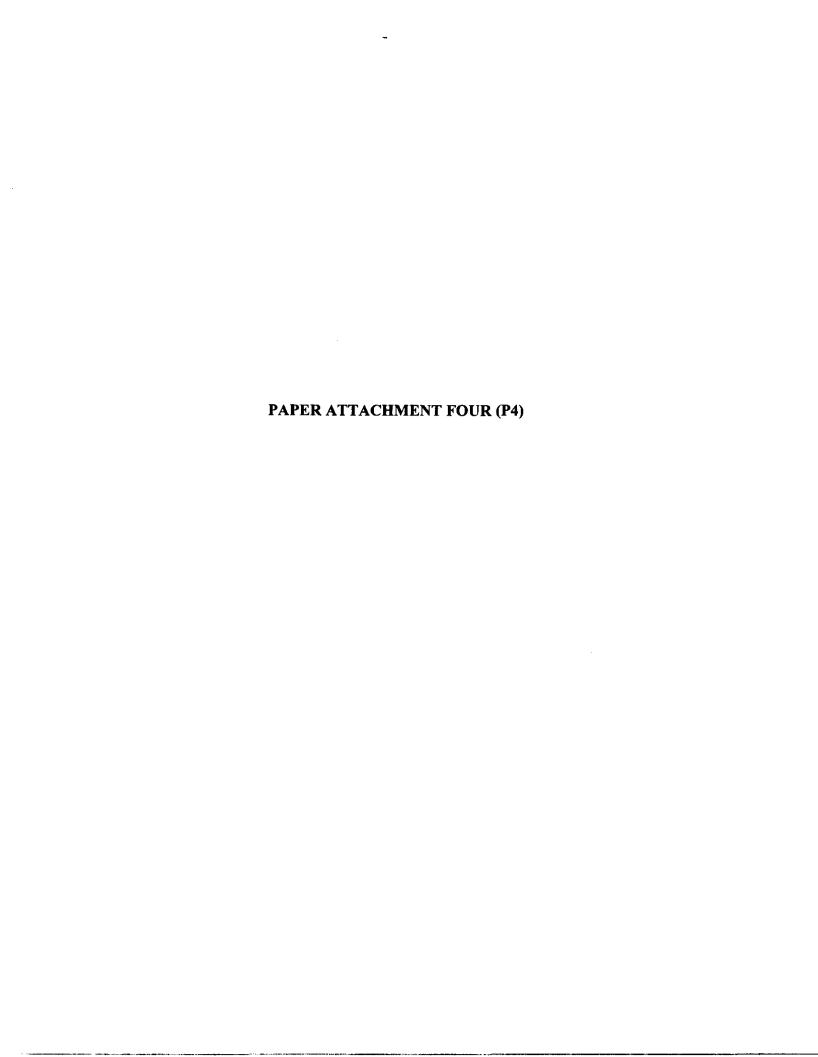
Remote Access Service

(4033)

Remote Access Service

General Subscriber Services Tariff Section A47

Access Services Tariff Section E6



# **BELL OPERATING COMPANIES**

# **ONA Special Report #5 Update**

# Appendix A & Appendix B

MARCH 31, 2002

	1. APPENDIX A: RELATIONSHIP BETWEEN ESP REQUESTS FOR NETWORK CAPABILITIES AND ONA SERVICES4			
	Call Forwarding Busy Line/Don't Answer			
	ACTIVATION OF CALL FORWARDING VARIABLE WITHOUT CALL COMPLETION			
	Call Forward Don't Answer Interoffice			
	MULTIPLE CALLS FORWARDED TO DID INTEROFFICE			
	CALL FORWARDING WITH STATUS INFORMATION TO ANSWERING BUREAU			
	ACTIVATION OF CALL FORWARDING VARIABLE WITH CALL COMPLETION			
	CALL FORWARDING WITH CALL SCREENING.			
	CALL FORWARDING WITH CALL WAITING.			
	CALL FORWARDING WITH CALLED AND CALLING NUMBER			
	CALL FORWARD DON'T ANSWER WITH VARIABLE RING COUNTS			
	CUSTOMER CONTROL OF CFBL/CFDA			
	MONITOR & BARGE IN			
	SMDI.			
	SMDI WITH AUTOMATIC RINGBACK			
	3-WAY CALL TRANSFER			
	SPEED CALLING			
	REMOTE ACTIVATION OF CUSTOM CALLING SERVICES			
	ESP NOTIFICATION OF ESP'S CLIENT OR BOC CONTROL ACTION			
	CALL DISTRIBUTION FUNCTIONS INCLUDING QUEUE			
	DERIVED LOCAL CHANNELS.			
	SCREENING			
	CALLING DIRECTORY NUMBER DELIVERY			
	DELIVERY OF DIALED NUMBER			
	UNIFORM ABBREVIATED DIALING			
	MULTILINE HUNT GROUPS			
	UNLIMITED SIZE HUNT GROUPS			
	INDIVIDUAL ACCESS TO EACH PORT IN A HUNT GROUP			
28.	CLASS FEATURES INTEROFFICE	8		
29.	SUPPRESSED RINGING	8		
	TRUNK SIDE ACCESS			
31.	TRUNK SIDE CONNECTION WITH POWER RINGING	9		
	ACCESS TO EXTENDED SUPERFRAME DATA CHANNEL			
33.	TRUNK GROUP MAKE BUSY	9		
	MESSAGE WAITING INDICATION			
35.	ANSWER SUPERVISION (CONNECT/DISCONNECT INDICATIONS) - LINE SIDE	9		
	NIGHT TRANSFER	9		
	FASTER SIGNALING ON DID			
	POST DIALING DTMF SIGNALING FROM PAYSTATIONS			
	SELECTED NUMBER REVERSE BILLING RATE PERIOD SPECIFIC			
	SINGLE NUMBER ACCESS FOR MULTIPLE LOCATIONS			
	ABILITY TO NOTIFY OR INTERRUPT A CUSTOMER			
	ABILITY TO RETURN HELD CALL TO CUSTOMER			
	INTERCONNECTION FOR SPECIALIZED TERMINAL EQUIPMENT			
	PROVISION FOR SHARING AN ESP CLIENT AMONG ESPS			
	CUSTOM SERVICE AREAS			
	STATISTICAL MULTIPLEXER AT CENTRAL OFFICE			
	X.25 INTERFACE TO PACKET SWITCH			
	X.75 INTERFACE TO PACKET SWITCH			
	ACCESS TO DATA SERVICES			
	B-CHANNEL SWITCHED AND DEDICATED ACCESS			
	D-CHANNEL DATA DELIVERED ON B-CHANNEL			
JZ.	MULTIPLE D-CHANNELS ON B-CHANNEL	. 1 1		

	ESP Access to D-Channel Signaling	
	FEATURE NODE SERVICE INTERFACE (FN/SI)	
	SERVICE CONTROL POINT (SCP) DATABASES	
	TERM SETS AND INBAND SIGNALING ON ANALOG CHANNELS	
	ACCESS TO FUTURE INTELLIGENT FUNCTIONS OF ISDN	
	COMPATIBILITY TO EXISTING TERMINALS	
	MAPPING ANI TO USER ID (X.75)	
	CALLS ACCEPTED WITH BOC'S DNIC OR ESP'S DNIC	
	EQUAL ACCESS TO EXCHANGE NETWORK SWITCHING AND TRANSMISSION	
	PEAK TRAFFIC HANDLING WITHIN EXCHANGE NETWORK	
	ESP DEFINED DYNAMIC ROUTING	
	COMMON CHANNEL SIGNALING ACCESS	
	DYNAMIC ALLOCATION OF TRANSMISSION CAPACITY	
	PROVISION OF BOC NETWORK STATUS INFORMATION.	
	REAL TIME ACCESS TO EXCHANGE NETWORK TESTING FACILITIES	
	DERIVED CHANNELS THAT COMPLY WITH UL AND NFPA	
	ONE WAY ALARM TRANSMISSION	
	DERIVED CHANNELS COMPATIBLE WITH ISDN	
	DIGITAL PRIVATE LINES (DDS)	
	DIAGNOSTIC CHANNEL ON DS0 AND SUBRATE LINES	
	ERROR DETECTION / ERROR CORRECTION	
	ABILITY TO DETECT BREAKS IN TELCO LINE WITHIN 60 SECONDS	
	BROADBAND LINK(S) FOR VIDEO TRANSMISSION	
	ABILITY TO RECONFIGURE NETWORKS	
	ROUTE DIVERSITY	
	AUTOMATIC PROTECTION SWITCHING	
	PRIVATE LINE CONDITIONING	
	MULTIPLE MONITORS PER LOOP	
	CLEAR ACCESS TO DATA PORTION OF DERIVED CHANNELS	
	DISTINCTIVE RINGING	
	4-WIRE INTERCONNECTION/SWITCHING	
	ACCESS TO CLEAR CHANNEL TRANSMISSION	
	USER INITIATED DIAGNOSTICS	
	PASS THROUGH DIAGNOSTICS TO USER	
	INBAND SIGNALING	
	BRIDGING	
	MONTHLY DETAILED RECORDING	
	AUTOMATIC DISABLEMENT OF CALL WAITING TONE DURING DIAL-UP DATA CALL	
	ENABLE / DISABLE NETWORK DTMF SIGNALING	
	PASSIVE IN-BAND DTMF TONE TRANSMISSION	
	EXTEND DTMF TONE SET	
	TONE TO DIGITAL TRANSLATION	
	MULTIPLE CALL FORWARDING	
	VIRTUAL DIAL TONE	
	REMOTE ACCESS TO USER PROGRAMMABLE FUNCTIONS (PACKET)	
	REMOTE SPEED CALL MENU BUILDER (PACKET)	
	SPEED CALL MENU BUILDER (PACKET)	
	REMOTE SPEED CALL MENU ACCESS TRANSLATOR (PACKET)	
	CARRIER SELECTION ON REVERSE CHARGE	
	NETWORK CONTROL BY CUSTOMER FROM CUSTOMER PREMISES	
	REAL TIME TRAFFIC USAGE DATA	
	CENTRAL OFFICE ANNOUNCEMENTS	
	NAME & ADDRESS OF THE CALLING PARTY	
	. SUPPRESSION OF AUDIBLE CLICK ON CALL FORWARDING (INTEROFFICE)	
107	BILLING NUMBER DELIVERY	17

108.	PRIVACY (CLASSES OF NON-PUBLISHED SERVICE)	17
109.	DELIVERY OF TRAVELING CLASS MARK	17
110.	USER ID ASSOCIATED WITH CALLING NUMBER AND/OR SERVICE ID CODE	17
111.	WARM LINE	17
112.	CLOSED USER GROUP (PACKET)	18
113.	FAST SELECT (PACKET)	18
114.	HUNT GROUP (PACKET)	18
115.	CALL REDIRECTION (PACKET)	18
116.	DIRECT CALL (PACKET)	18
117.	PROGRAMMED DEFAULT CALL FORWARDING	18
118.	RESTRICTION OF OUTGOING CALLS (PACKET)	18
A DD	ENDIX B: INDIVIDUAL REGIONAL COMPANY RESPONSES TO THE 118 ESP	
	UESTS	10
V		

<del>.</del>

# 1. Appendix A: Relationship Between ESP Requests for Network Capabilities and ONA Services

The FCC, in its December 22, 1989 Memorandum, Opinion and Order, recognized the 118 requests for network capabilities included in BOC Special Report Number 1 as the nationally received requests. Not all of these requests are for particular services. For example, some are for attributes that a service should contain; some are for a service to operate in a particular manner. As a result, some ONA services offered meet a number of network capability requests, while some requests are met by a number of ONA services. There is not a one-for-one relationship between network capability requests and ONA services. In addition, some ONA services may be offered by some regional companies as both a BSE and a CNS, depending on the line that the service is applied to.

The following appendix shows the relationship between each of the requested network capabilities, other requested network capabilities and ONA services. The ONA services listed use the Uniform Names developed by the regional companies and contributed to the IILC Issue 006 ONA Services User Guide Task Group.

Following this Appendix A is a summary table (Appendix B) arranged to be similar to Appendix E of the FCC's December 22, 1988 Memorandum Opinion and Order.

Please note – recently, various BOCs have completed, or are in the process of completing, corporate mergers. For Appendix A and Appendix B of BOC ONA Special Report #5, the old company names will continue to be used (for example, Bell Atlantic and NYNEX are listed separately, rather than being combined under the Verizon name; Southwestern Bell and Pacific Bell and Ameritech are listed separately).

# 1. Call Forwarding Busy Line/Don't Answer

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Call Forwarding Busy Line Intraswitch
- Call Forwarding Busy Line Interswitch
- Call Forwarding Don't Answer Intraswitch
- Call Forwarding Don't Answer Interswitch

# 2. Activation Of Call Forwarding Variable Without Call Completion

This is a request for an attribute of service. It is being met by some regional companies by offering the following ONA service:

• Call Forwarding - Variable - Activation Without Courtesy Call

#### 3. Call Forward Don't Answer Interoffice

This request relates to request number 1. It is being met by offering the following ONA service:

• Call Forwarding - Don't Answer Interswitch

# 4. Multiple Calls Forwarded To DID Interoffice

This is a request for a particular application of a service. It is being met by some regional companies by offering the following service:

Call Forwarding - Multiple Simultaneous Calls Interswitch

#### 5. Call Forwarding With Status Information To Answering Bureau

This request is for a particular application of a service. It is being met by some regional companies by offering the following service:

- Message Desk (SMDI)
- Message Desk (SMDI) Expanded

# 6. Activation of Call Forwarding Variable With Call Completion

This request is for a service. It is being met by offering the following service:

Call Forwarding - Variable

#### 7. Call Forwarding With Call Screening.

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

Selective Call Forwarding

# 8. Call Forwarding With Call Waiting

This is a request for two services to interact in a particular manner. It is met by some regional companies by offering the following ONA service:

Call Forwarding Don't Answer After Call Waiting (CFDA After CW)

#### 9. Call Forwarding With Called and Calling Number

This is a request for a particular application of a service. It is related to request number 5. It is being met by some regional companies by offering the following ONA services:

- Calling Directory Number Delivery via BCLID
- Message Desk (SMDI)
- Message Desk (SMDI) Expanded

#### 10. Call Forward Don't Answer With Variable Ring Counts

This is a request for a service to operate in a particular manner. It is related to request number 1. It is being met by offering the following ONA services:

- Call Forwarding Don't Answer Interswitch
- Call Forwarding Don't Answer Intraswitch
- Customer Changeable Number of Rings

#### 11. Customer Control of CFBL/CFDA

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Call Forwarding Busy Line or Don't Answer Customer Control of Activation/Deactivation
- Call Forwarding Busy Line or Don't Answer Customer Control of Forward-To Number

#### 12. Monitor & Barge In

This is a request for a service that requires development.

#### **13. SMDI**

This is a request for a particular interface. It is related to requests number 5 and 9. It is being met by some regional companies by offering the following ONA service:

- Message Desk (SMDI)
- Message Desk (SMDI) Expanded

#### 14. SMDI With Automatic Ringback

This is a request for a service to operate in a particular manner. Based on the findings in IILC Issue #030 (Message Waiting Indication: Ringback After Busy Transfer), it is being met by some regional companies by offering the following combination of services:

- Distinctive Ringing Terminating Screening (client needs to have a second telephone number)
- Call Forwarding Variable (or Call Forwarding Busy Line/Don't Answer)

#### 15. 3-Way Call Transfer

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

• Three Way Call Transfer

# 16. Speed Calling

This is a request for a service. It is being met by offering the following ONA service:

Speed Calling

-

#### 17. Remote Activation of Custom Calling Services

This is a general request for a number of services to operate in a particular manner. A specific application of this operation relates to request number 11. It is being met by some regional companies by offering the following ONA services:

• Call Forwarding - Variable - Remote Activation/Control

#### 18. ESP Notification Of ESP's Client Or BOC Control Action

This is a request for a service to operate in a particular manner. This operation requires development.

#### 19. Call Distribution Functions Including Queue

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group C. O. Announcements
- Multiline Hunt Group Uniform Call Distribution Line Hunting
- Multiline Hunt Group UCD With Queuing
- DID Trunk Queuing

#### 20. Derived Local Channels

This is a request for service to be delivered using a particular technology. It is being met by some regional companies by offering the following ONA services:

- Data Over Voice (DOV) Service
- Verify Integrity of Subscriber Lines
- Derived Channels (Monitoring)
- Category 3, Type J Dedicated Derived Channel BSA

#### 21. Screening

This is a general request for a network capability. Specific applications of this capability relate to request number 7. It is being met by some regional companies by offering the following ONA services:

- Selective Call Forwarding
- Selective Call Rejection

#### 22. Calling Directory Number Delivery

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Calling Directory Number Delivery via BCLID
- Calling Directory Number Delivery via ICLID
- Message Desk (SMDI)
- Message Desk (SMDI) Expanded

# 23. Delivery of Dialed Number

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Called Directory Number Delivery via DID
- Called Directory Number Delivery via 900NXX

Updated 3/31/02

#### 24. Uniform Abbreviated Dialing

This is a request for a service. It is being met or partially met by some regional companies by offering the following service:

Shared Speed Calling

#### 25. Multiline Hunt Groups

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group Individual Access To Each Port In Hunt Group
- Multiline Hunt Group Uniform Call Distribution Line Hunting
- Multiline Hunt Group UCD With Queuing

#### 26. Unlimited Size Hunt Groups

This is a request for an attribute of a service. It is related to request number 25. It is being met by some regional companies by offering the following ONA services:

- Multiline Hunt Group
- Multiline Hunt Group Overflow
- Multiline Hunt Group Uniform Call Distribution Line Hunting
- Multiline Hunt Group UCD With Queuing

# 27. Individual Access To Each Port In A Hunt Group

This is a request for service. It is related to request numbers 25 and 26. It is being met by offering the following ONA service:

Multiline Hunt Group - Individual Access To Each Port In Hunt Group

#### 28. CLASS Features Interoffice

This is a general request for a group of services to operate in a particular manner. It is being met by some regional companies by offering the following ONA services:

- Automatic Callback
- Automatic Recall
- Customer Originated Trace
- Distinctive Ringing
- Selective Call Forwarding
- Selective Call Rejection
- Calling Directory Number Delivery via ICLID
- Calling Directory Number Delivery via BCLID

# 29. Suppressed Ringing

This is a request for a service. This service requires development.

#### 30. Trunk Side Access

This is a request for a service. It is being met by offering the following ONA service:

Category 1, Type B - Circuit Switched Trunk BSA

It is also being met by some regional companies by offering the following service:

Trunk Side Access BSA

#### 31. Trunk Side Connection With Power Ringing

This is a request for a service. This service requires development.

#### 32. Access to Extended Superframe Data Channel

This is a request for a particular application of a service. It is being met by some regional companies by offering the following ONA services:

- Category 3, Type G Dedicated High Capacity Digital (1.544 Mbps) BSA
- Extended Superframe Conditioning

#### 33. Trunk Group Make Busy

This is a request for a service. It is being met by offering the following ONA service:

Make Busy Key

# 34. Message Waiting Indication

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Message Waiting Indicator Activation (Audible)
- Message Waiting Indicator Activation (Audible) Expanded
- Message Waiting Indicator Activation (Visual)
- Message Waiting Indicator Activation (Visual) Expanded
- Message Waiting Indicator Packet Access
- Message Waiting Indicator (MWI) Ability To Receive Audible Message Waiting
- Message Waiting Indicator (MWI) Ability To Receive Visual Message Waiting

#### 35. Answer Supervision (Connect/Disconnect Indications) - Line Side

This is a request for a service. It is being met by some regional companies by offering the following ONA service:

- Answer Supervision With A Line Side Interface
- Cut Off On Disconnect

#### 36. Night Transfer

This is a request for a particular application of a service. It is related to request number 33. It is being met by offering the following ONA service:

Make Busy Key

#### 37. Faster Signaling On DID

This is a request for a particular type of signaling on a service. It is related to request number 23. It is being met by some regional companies by offering the following ONA services:

- Called Directory Number Delivery via DID
- Category 1, Type B Circuit Switched Trunk BSA
- Faster Signaling On DID

# 38. Post Dialing DTMF Signaling From Paystations

This is a request for a service to operate in a particular manner. Existing coin lines operate in the manner requested. It is being met by some regional companies by offering the following service:

Coin Phone With Post Dialing Tone Capability

#### 39. Selected Number Reverse Billing Rate Period Specific

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Reverse Billing On Circuit Switched Access
- Reverse Charge Acceptance Packet
- Uniform 7 Digit Access Number Remote Call Forwarding
- Coin Phone With Post Dialing Tone Capability

#### 40. Single Number Access For Multiple Locations

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Uniform 7 Digit Access Number Remote Call Forwarding
- Uniform 7 Digit Access Number via Overlay Networking
- Category 1, Type A Circuit Switched Line BSA
- Category 1, Type B Circuit Switched Trunk BSA
- Single Number Access for Multiple Locations

# 41. Ability To Notify Or Interrupt A Customer

This request is for a particular application of services. It is related to request number 34. It is being met by some regional companies by offering the following ONA services:

- Message Waiting Indicator Activation (Audible)
- Message Waiting Indicator Activation (Audible) Expanded
- Message Waiting Indicator Activation (Visual)
- Message Waiting Indicator Activation (Visual) Expanded
- Message Waiting Indicator Packet Access
- Message Waiting Indicator (MWI) Ability To Receive Audible Message Waiting
- Message Waiting Indicator (MWI) Ability To Receive Visual Message Waiting
- Distinctive Ringing

#### 42. Ability To Return Held Call To Customer

This is a request for a service that requires development.

# 43. Interconnection For Specialized Terminal Equipment

This is a general request that cannot be met by a particular service. It is being met by some regional companies by the various basic serving arrangements (BSAs). If there are particular applications that are not compatible with the BSAs, they must be specifically identified.

#### 44. Provision For Sharing An ESP Client Among ESPs

This is a request for a particular application of a service. The requested service requires development.

#### 45. Custom Service Areas

This is a request for a particular application of a service. It is related to request number 30. It is being met or partially met by some regional companies by offering an alternative of the following ONA service:

- Category 1, Type A Circuit Switched Line BSA.
- Category 1, Type B Circuit Switched Trunk BSA.

It is also being met or partially met by some regional companies by offering the following ONA service:

Tandem Routing

#### 46. Statistical Multiplexer at Central Office

This is a request for a particular equipment configuration to support a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Category 2, Type A X.25 Packet Switched BSA
- Category 2, Type B X.75 Packet Switched BSA
- Statistical Multiplexer

#### 47. X.25 Interface To Packet Switch

This is a request for a service. It is being met by offering the following ONA service:

Category 2, Type A - X.25 Packet Switched BSA

#### 48. X.75 Interface To Packet Switch

This is a request for a service. It is being met by offering the following ONA service:

Category 2, Type B - X.75 Packet Switched BSA

#### 49. Access To Data Services

This is a request for a particular application of a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Hot Line
- Warm Line
- Preselection for Data Services

#### 50. B-Channel Switched and Dedicated Access

This is a request for a service that requires development.

# 51. D-Channel Data Delivered on B-Channel

This is a request for a service that requires development.

# 52. Multiple D-Channels on B-Channel

This is a request for a service that requires development.

#### 53. ESP Access to D-Channel Signaling

This is a request for a service that requires development.

#### 54. Feature Node Service Interface (FN/SI)

This is a request for a particular interface that requires development.

#### 55. Service Control Point (SCP) Databases

This is a request for a service that requires development.

#### 56. Term Sets and Inband Signaling on Analog Channels

This is a request for a particular interface. It is being met or partially met by some regional companies by offering the following ONA service:

Category 3, Type C - Dedicated-Voice Grade BSA

# 57. Access to Future Intelligent Functions of ISDN

This is a general request for access to services that may be developed in the future.

# 58. Compatibility to Existing Terminals

This is a general request that cannot be met by a particular service. It is being met by some regional companies by the various basic serving arrangements (BSAs). If there are particular applications that are not compatible with the BSAs, they must be specifically identified.

#### 59. Mapping ANI to User ID (X.75)

This is a request for a service that requires development.

# 60. Calls Accepted With BOC's DNIC or ESP's DNIC

This is a request for an attribute of a service. It is being met or partially met by some regional companies by offering the following ONA service:

- Category 2, Type A X.25 Packet Switched BSA
- Category 2, Type B X.75 Packet Switched BSA

#### 61. Equal Access to Exchange Network Switching and Transmission

This is a general request that cannot be met with a particular service. It is being met by various BSAs.

If there are particular applications that are not being met by the services offered by the BSAs, they must be specifically identified.

# 62. Peak Traffic Handling Within Exchange Network

This is a request for a network management capability that requires development.

# 63. ESP Defined Dynamic Routing

This is a request for a particular application of a service. It is related to requests number 25 and 33. It is being met or partially met by some regional companies by offering the following ONA services:

- Alternate Routing
- Multiline Hunt Group
- Make Busy Key
- Network Reconfiguration

#### 64. Common Channel Signaling Access

This is a request for a particular type of signaling interface associated with various services. It is being met or partially met by some regional companies by offering the following ONA service:

- Category 1, Type B Circuit Switched Trunk BSA
- Category 4 Dedicated Network Access Link BSA

#### 65. Dynamic Allocation of Transmission Capacity

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA service:

• Network Reconfiguration

# 66. Provision of BOC network status information.

This is a request for a service that requires development.

Updated 3/31/02

# 67. Real Time Access To Exchange Network Testing Facilities

This is a request for a network management capability. It is being met or partially met by some regional companies by offering the following ONA service:

Access To Operations Support Systems Information

#### 68. Derived Channels That Comply With UL and NFPA

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Verify Integrity of Subscriber Lines
- Derived Channels (Monitoring)
- Category 3, Type I Dedicated Alert Transport BSA

#### 69. One Way Alarm Transmission

This is a request for a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Category 3, Type I Dedicated Alert Transport BSA
- Derived Channels (Monitoring)
- Category 1, Type A Circuit Switched Line BSA
- Category 1, Type B Circuit Switched Trunk BSA

#### 70. Derived Channels Compatible with ISDN

This is a request for two services to interact in a compatible manner. This interaction requires development.

#### 71. Digital Private Lines (DDS)

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Category 3, Type F Dedicated Digital (< 64 kbps) BSA</li>
- Category 3, Type G Dedicated High Capacity Digital (1.544 Mbps) BSA
- Multiplexing Digital

# 72. Diagnostic Channel on DS0 and Subrate Lines

This is a request for a service. It is being met by offering the following service:

Secondary Channel Capability

# 73. Error Detection / Error Correction

This is a request for an attribute of a service. It is related to requests 47 and 48. It is being met or partially met by some regional companies by offering the following services:

- Category 2, Type A X.25 Packet Switched BSA
- Category 2, Type B X.75 Packet Switched BSA

# 74. Ability to Detect Breaks in Telco Line Within 60 Seconds

This is a request for a particular application of a service. It is related to request number 68. It is being met or partially met by some regional companies by offering the following ONA services:

- Verify Integrity of Subscriber Lines
- Derived Channels (Monitoring)
- Category 3, Type I Dedicated ★lert Transport BSA

#### 75. Broadband Link(s) for Video Transmission

This is a request for a service. It is being met by some regional companies by offering the following ONA services:

- Category 3, Type E Dedicated Video BSA
- Category 3, Type H Dedicated High Capacity Digital (>1.544 Mbps) BSA

#### 76. Ability To Reconfigure Networks

This is a request for a service. It is being met by offering the following ONA service:

Network Reconfiguration

#### 77. Route Diversity

This is a request for an attribute of a service. It is being met or partially met by some regional companies by offering the following ONA services:

- Category 1 Circuit Switched BSA
- Category 3 Dedicated Basic Serving Arrangement
- Category 4 Dedicated Network Access Link BSA
- Automatic Protection Switching
- Network Reconfiguration
- Route Diversity

#### 78. Automatic Protection Switching

This is a request for a service. It is being met by offering the following ONA service:

Automatic Protection Switching

#### 79. Private Line Conditioning

This is a request for a service. It is being met by offering the following ONA service:

Conditioning

# 80. Multiple Monitors per Loop

This is a request for a particular application of a service. It is being met or partially met by some regional companies by offering the following services:

- Category 3, Type I Dedicated Alert Transport BSA
- Derived Channels (Monitoring)

#### 81. Clear Access To Data Portion of Derived Channels

This is a request for an attribute of a service. It is being met by some regional companies by offering the following services:

- Category 3, Type J Dedicated Derived Channel BSA
- Category 1, Type A Circuit Switched Line BSA (Data up to 19.2 kbps Alternative)

#### 82. Distinctive Ringing

This is a request for a service. It is being met by some regional companies by offering the following services:

- Distinctive Ringing
- Distinctive Ringing Terminating Screening